06-29-06



PATENT Attorney Docket No. 050446PCTUS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Not Yet Assigned

In re application of

Shaw, et al.

A METHOD FOR INCREASED OIL RECOVERY FROM AN OIL FIELD

Group Art Unit No.

Serial No.: 10/538,417

Filing Date: June 23, 2005

INFORMATION DISCLOSURE STATEMENT

Pittsburgh, Pennsylvania 15222

June 28, 2006

Commissioner for Patents Box 1450 Alexandria, VA 22313-1450

Sir:

Applicants, in accordance with their duty of disclosure pursuant to 37 C.F.R. § 1.56, hereby advises the United States Patent and Trademark Office of the references listed on the accompanying form PTO/SB/08A and PTO/SB/08B (substitute for 1449A/PTO) Information Disclosure Statement by Applicant. A copy of each of the references cited therein is herewith enclosed.

"Express Mail" mailing label number EQ603936640US

Date of Deposit June 28, 2006

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date 1nd rated above and is addressed to the Commissioner for Patents, Alexandria, VA 22313-1450

PI-1598657 v1 0204190-0051

Applicants note that although the cited references may be relevant to the examination of the above-referenced application, under 37 C.F.R. § 1.97(h), the filing of this *Information Disclosure Statement* "shall not be construed to be an admission that the information cited in the statement is, or is considered to be, material to patentability as defined in § 1.56(b)."

Respectfully submitted,

Christine R. Ethridge Christine R. Ethridge Christian No. 30,557

Attorney for Applicants

Kirkpatrick & Lockhart Nicholson & Graham LLP Henry W. Oliver Building 535 Smithfield Street Pittsburgh, Pennsylvania 15222-2312

(412) 355-8619 (412) 355-6501 (FAX)

PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449A/PTO				Complete if Known		
				Application Number	10/538,417	
				Filing Date	June 23, 2005	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT			SURE	First Named Inventor	Shaw, et al.	
			CANT	Art Unit		
				Examiner Name	Not yet assigned	
(use as	(use as many sheets as necessary)					
Sheet	1	of	1	Attorney Docket Number	050446PCTUS	

	U.S. PATENT DOCUMENTS					
Examiner Cite No.1		Document Number Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		US-5,388,645 A	02-14-1995	Prui Rajen, et. Al.		
		US-6,119,778	09-19-2000	Seidle, et al.		

			PATENT DOC	OITILITI O		
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T⁵
		CA 1,250,863	03-07-1989	Shell Canada Limited		
		EPO 1 004 746 A	05-31-2000	Shell Int. Research		1
		WO 01/42175 A1	06-14-2001	Den Norske Stats Oljeselskap AS		
		WO 97/12118	03-04-1997	Den Norske Stats Oljeselskap AS		
	-					+
						-
	-					-

Examiner	Date	
Signature	Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.